

1 What Is Claimed Is:

- 2 1. A method of operating at least one target device over a network, the method
- 3 comprising:
- 4 receiving one or more requests for controlling the target device, the
- 5 requests being configured in a first format;
- 6 adapting the requests for transmission over the network according to an
- 7 exchange of messages using a second format; and
- 8 transmitting the exchange of messages over the network using the second
- 9 format to access the target device.
- 10
- 11 2. The method of claim 1, further comprising a disk-based cache on a
- 12 client side of the network storing disk blocks transmitted over the
- 13 network.

1